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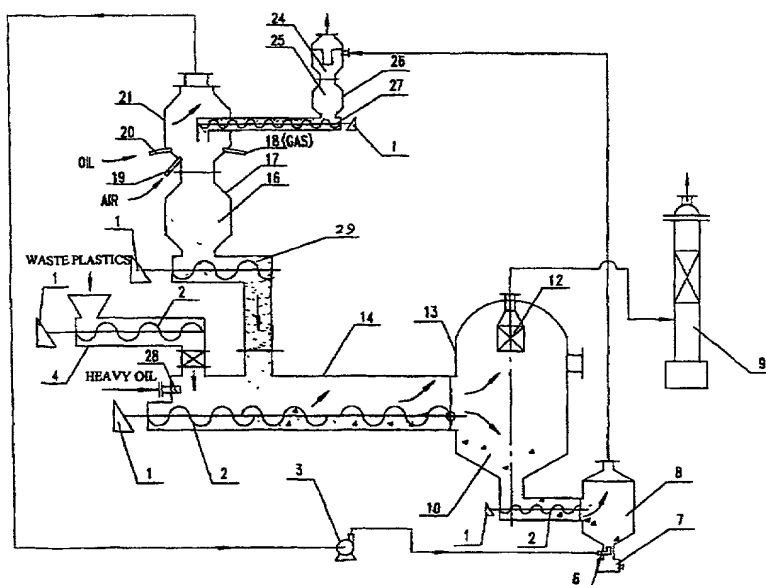
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(54) Title: **A PROCESS FOR PRODUCING GASOLINE AND DIESEL FROM WASTE PLASTICS AND/OR HEAVY OIL**



(57) Abstract: The invention relates to a process for producing gasoline and diesel from waste plastics and/or heavy oil and comprises the steps of: (a) mixing waste plastics and/or heavy oil with a first catalyst in a pyrolysis reactor at a high temperature to carry out a pyrolysis and a first catalytic cracking; and (b) introducing the products in step (a) into a fixed bed to perform a second catalytic cracking with a second catalyst. The process further comprises the step (c) recycling the first catalyst in the reaction.

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